

Irrigated Lands Regulatory Program Costs of Compliance



April 9, 2013

Stakeholder Group Meetings

- ➤ All stakeholder meeting held February 20th
- Core group has met regularly & continues reaching out to larger Ag. community.
- Continue to collect actual costs incurred by farmers.

Overview

- Evolving ILRP in multiple regions.
- ➤ Significant changes to the Central Valley & Central Coast programs that both stakeholders & program staff are navigating.
- Lessons will be learned as program matures.
- Geographical & commodity diversity present challenges unique to the ILRP.

Cost Impacts

SWRCB fee from 12¢/acre to 56¢/acre.

Coalition fee from \$1/acre to \$6/acre.

Paperwork costs.

Management Practices.



Cost Impacts

- >\$50 million in the Central Valley for monitoring.
- >\$200,000 in the Central Coast to develop the agricultural proposals.
- Addition of groundwater is doubling costs.
- ESJWQC has doubled their per acre fee.
- >\$4/acre to \$620/acre range in the Central Coast.
- Growers are hiring consultants to complete necessary compliance paperwork.



Management Practices Costs

➤ CVRWQCB noted "most of the estimated cost of \$30 to \$189/acre for farmers implementing the groundwater program in the Tulare Lake Basin will be due to investment in additional management practices."

Moving Targets

- New groundwater elements
- >TST
- >CV-SALTS
- ➤ Biological Objectives
- >Nitrates in drinking water recommendations



- Interpretation of Porter-Cologne and the Clean Water Act is inconsistent statewide on the ILRP.
- We support best mgmt. practices, treatment, and control pilot projects in determining if new regulatory standards are achievable.
- Is agency duplication necessary? Example would be DPR's Groundwater Protection Program and how their expertise helps.

Recommendations

- ➤ Independent economic analysis should be incorporated in the ILRP regulatory process.
- Conflicts between water quality and food safety regulations and practices.
- SWRCB should prioritize common recommendations amongst the stakeholder groups.
- Develop implementation plan around those common themes.

Economic Analysis Tools

U.S. EPA

EPA Tool Helps Estimate the Affordability of Water Pollution Control Requirements

Cal Poly

An estimation of the regulatory cost on Ca. Ag. Producers

Economic & Cost Analysis of the Central Coast

Ag Order & Ag Alternative

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